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| <p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center">Sheet 1 of 2</p> | <i>COMPLETE IF KNOWN</i> | |
| | Application Number | Not Yet Assigned 10/541261 |
| | Filing Date | July 1, 2005 |
| | First Named Inventor | LEE, Sang Yup |
| | Art Unit | Unassigned |
| | Examiner Name | Unassigned |
| | Attorney Docket Number | 4240-123 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-------------|---------------------|---------------------------------------|---------------------------------|--|
| Examiner Initials* | Cite No. | Document Number | Publication Date <i>MM-DD-YYYY</i> | Issue Date <i>MM-DD-YYYY</i> | Name of Patentee or Applicant of Cited Document |
| | AA | US- US 2002/0055186 | | | |
| | AB | US- WO 01/83827 | | | |
| | AC | US- WO 02/50260 | | | |
| | AD | US- US 2002/0055125 | | | |
| | AE | US- US 6,406,921 | | | |
| | AF | US- US 6,117,976 | | | |
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| Examiner signature | | Date Considered | |
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*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ All the foreign patents and publications that are not written in English language are accompanied by their respective English abstracts, which constitute concise explanation of relevance of the non-English patents and publications that satisfy the requirements of 37 C.F.R. §1.98(a)(3)(i), according to MPEP 609 III A(3).

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| <p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center">Sheet 2 of 2</p> | <i>COMPLETE IF KNOWN</i> | |
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| | Examiner Name | Unassigned |
| | Attorney Docket Number | 4240-123 |

| NON-PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|----------|---|----------------|
| Examiner Initials* | Cite No. | Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ² |
| | AG | Bulyk, M.L. <i>et al.</i> , <i>Nat. Biotechnol.</i> , 17:573-7, 1999 | |
| | AH | Braunwalder, A. <i>et al.</i> , <i>Anal. Biochem.</i> , 234:23-6, 1996 | |
| | AI | Houseman, B. <i>et al.</i> , <i>Nat. Biotechnol.</i> , 20:270-4, 2002 | |
| | AJ | Ruud, M. <i>et al.</i> , <i>Nat. Biotechnol.</i> , 18:989-94, 2000 | |
| | AK | MacBeath, G. <i>et al.</i> , <i>Science</i> , 289:1760-3, 2000 | |
| | AL | Haab, B. <i>et al.</i> , <i>Genome Biol.</i> , 2:research 0004, 2001 | |
| | AM | Paul, J. <i>et al.</i> , <i>JACS</i> , 122:7849-50, 2000 | |
| | AN | RaVi, A. <i>et al.</i> , <i>Anal. Chem.</i> , 73:471-80, 2001 | |
| | AO | Benjamin, T. <i>et al.</i> , <i>Trends Biotechnol.</i> , 20:279-81, 2002 | |
| | AP | Zhu <i>et al.</i> , <i>Science</i> , 293:2101-5, 2001 | |
| | AQ | Marie-Laure, L. <i>et al.</i> , <i>JACS</i> , 124:8768-9, 2002 | |
| | AR | Hentz <i>et al.</i> , <i>Anal. Chem.</i> , 68:3939-44, 1996 | |
| | AS | Hodneland <i>et al.</i> , <i>PNAS</i> , 99:5048-52, 2002 | |
| | AT | Kukar <i>et al.</i> , <i>Anal. Biochem.</i> , 306:50-4, 2002 | |
| | AU | Jeong <i>et al.</i> , <i>Appl. Environ. Microbiol.</i> , 65:3027-32, 1999 | |
| | AV | Bradford, M.M., <i>Anal. Biochem.</i> , 72:248-54, 1976 | |
| | AW | Yoon, S.H. <i>et al.</i> , <i>J. Microbiol. Biotechnol.</i> , 10:21-6, 2000 | |
| | AX | Heng Zhu <i>et al.</i> , <i>Nat. Genet.</i> , 26:283-9, 2000 | |

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| Examiner signature | | Date Considered | |
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